

Fig. 1

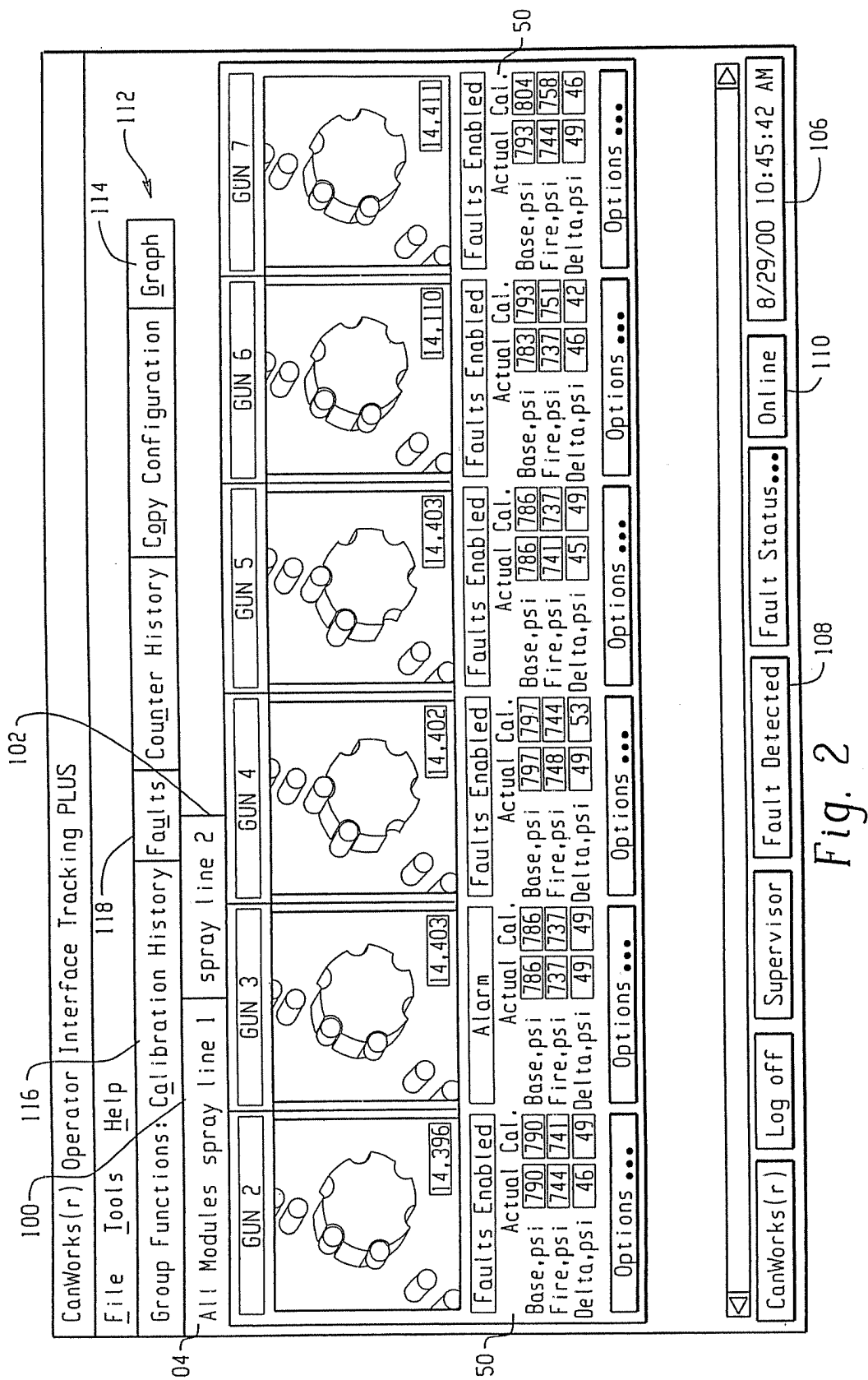


Fig. 2

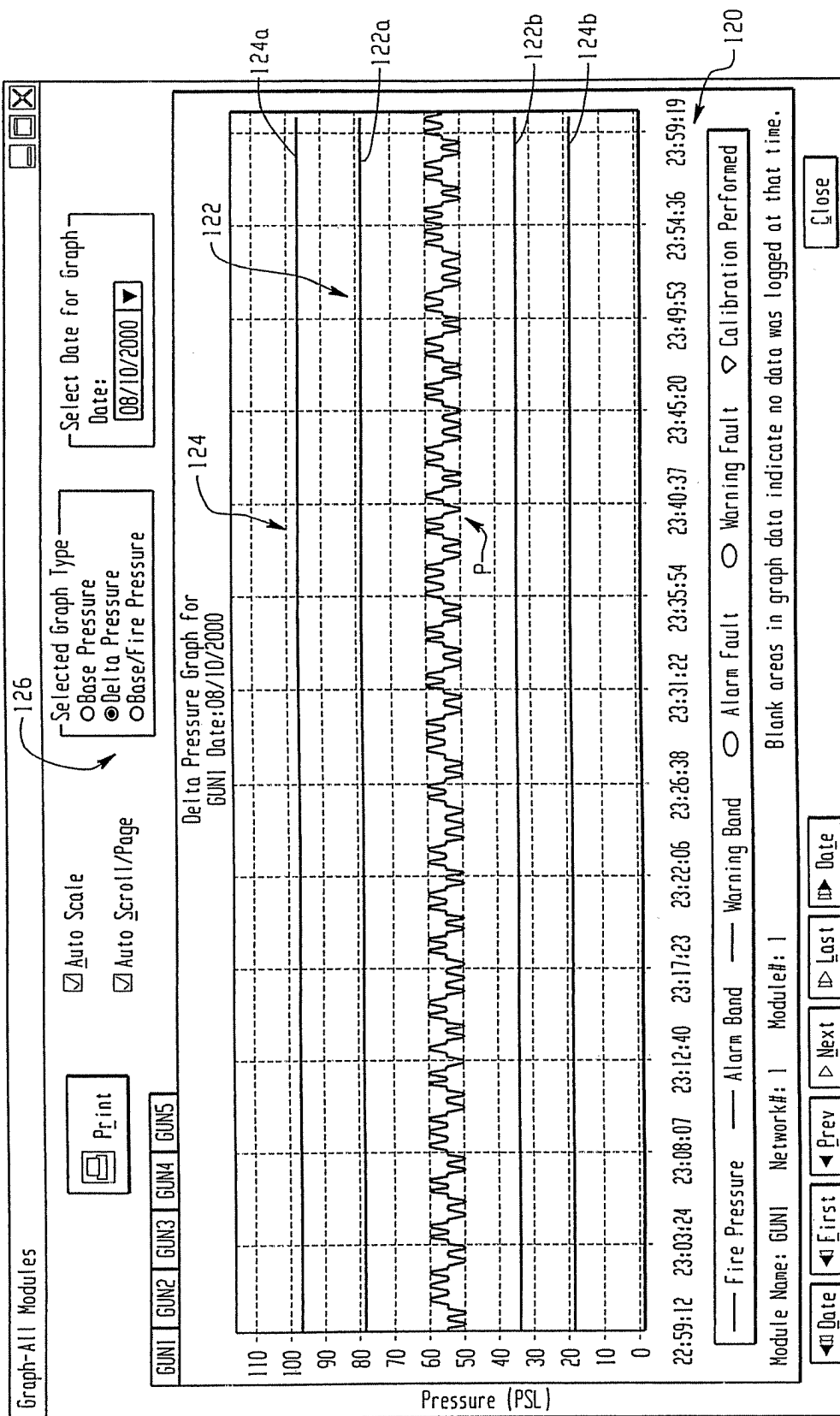


Fig. 3

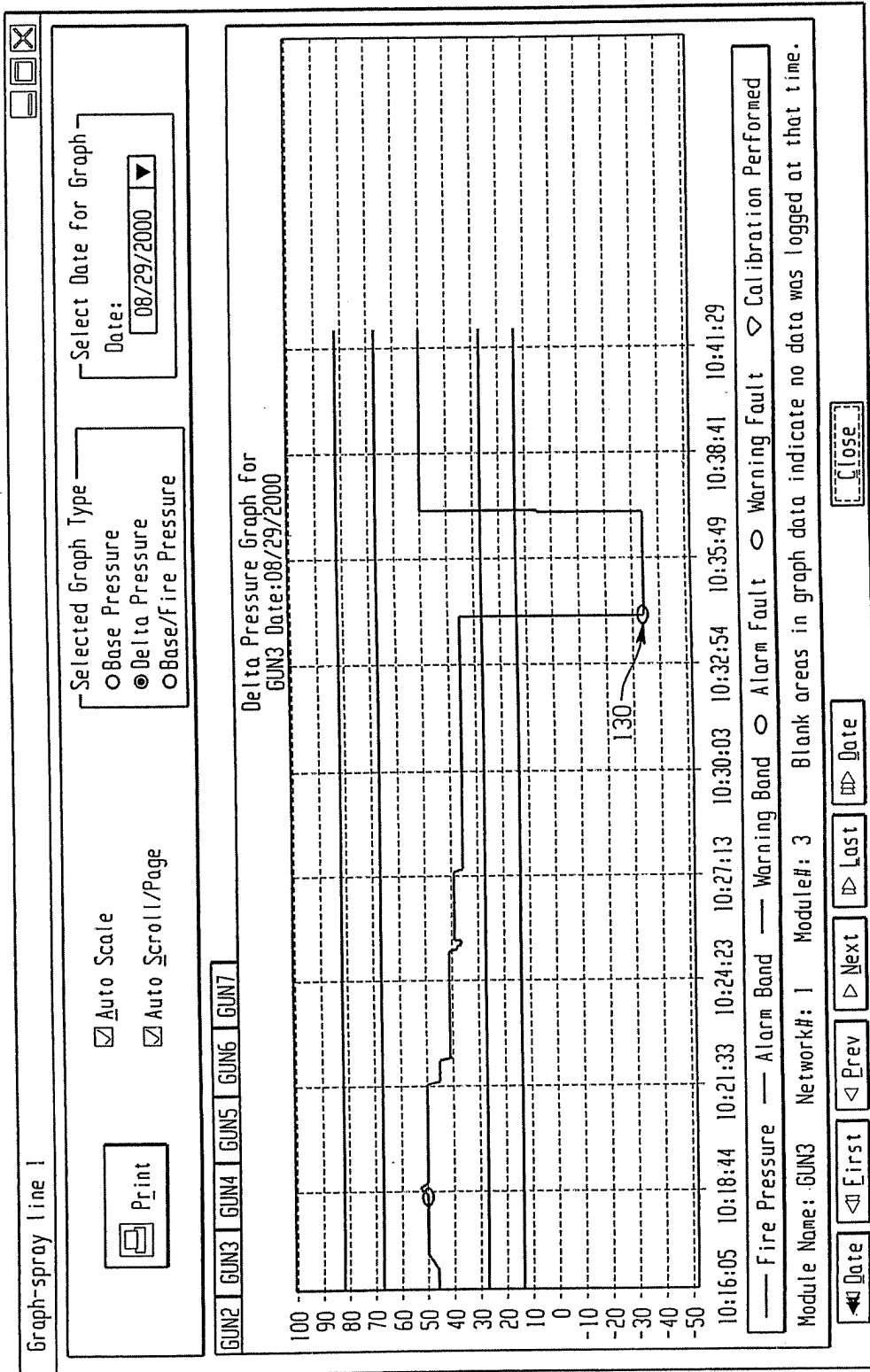


Fig. 4

Fault History-All Modules				
<input type="checkbox"/> GUN1	<input type="checkbox"/> GUN2	<input type="checkbox"/> GUN3	<input type="checkbox"/> GUN4	<input type="checkbox"/> GUN5

Current Fault: \_\_\_\_\_

Status:

Fault:

Reset All Faults This Module

History

Date/Time	Reset	Type	Fault	Base PSI	Fire PSI	Delta PSI
12/01/2000 01:37:48 PM	YES	Warning	Gun Close Slow	800	750	50

History Filters

☐ Faults since last calibration only  
  
☐ Summarize by fault type

Select SMI Alarms:  
☒ Low Flow  
☒ High Flow  
☒ Low Pressure  
☒ High Pressure

Select SMI Warnings:  
☒ Low Flow  
☒ High Flow  
☒ Duration Too Short  
☒ Cycle Rate Too Fast

Fig. 5

Setup-GUN1

Configuration	Fault	Hardware Test	Diagnostics
<div>Label: <input type="text" value="GUN1"/></div> <div><div><div>Counter Status</div><div><input checked="" type="radio"/> On <input type="radio"/> Off</div></div><div><div>Failsafe</div><div><input type="radio"/> On <input checked="" type="radio"/> Off</div></div><div><div>Transducer Range</div><div><input checked="" type="radio"/> 0 to 1500psi <input type="radio"/> 0 to 600psi</div></div></div> <div><div>NVersion: <input type="text" value="V05.06 X00041A"/></div><div>PVersion: <input type="text" value="V05.01 X00025A"/></div></div> <div>Nozzle Flow Rate (gpm): <input type="text" value="105"/></div> <div>Orifice, CO Plate Designator <input type="text" value="090"/></div>			

Fig. 6A

Setup-GUNI

Configuration

Fault

Hardware Test

Diagnostics

Fault Bands

	Default
Low Alarm%:	30
Low Warning%:	60
High Warning%:	140
High Alarm%:	170

Restore Defaults

Status

☒ On

☐ Off

☐ Alarms Only

☐ Warnings Only

Relays

☒ On

☐ Off

Reset

☐ Auto

☒ Manual

Gun On/Off Times

Gun On Time, ms (Response Time):

25

25

Default

25

Gun Off Time, ms (Response Time):

35

35

35

Restore Defaults

OK

Cancel

Fig. 6B